

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	46	("3276472" "3759289" "4000739" "4254773" "4300571" "4337770" "4580573" "4610665" "4701160" "4723550" "4726374" "4743235" "4798594" "4886507" "4895565" "4909798" "4932114" "4932633" "4946133" "4960412" "5000745" "5041095" "5071411" "5078433" "5092857" "5098406" "5102395" "5158553" "5161773" "5171230" "5209732" "5215536" "5267966" "5356375" "5356379" "5389080" "5405334" "5429609" "5441487" "5456676" "5514109" "5542931" "5634911" "5782817" "5895376" "6221057").PN.	US-PGPUB; USPAT	OR	OFF	2005/06/01 09:38
S2	160	"hemostasis valve" and (plunger or piston)	US-PGPUB; USPAT	OR	OFF	2005/05/27 16:04
S3	19172	valve and seal and "pressure differential"	US-PGPUB; USPAT	OR	OFF	2005/05/27 16:04
S4	57241	"604"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/27 16:05
S5	43468	"606"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/27 16:05
S6	5912	S4 and S5	US-PGPUB; USPAT	OR	OFF	2005/05/27 16:05
S7	69	S3 and S6	US-PGPUB; USPAT	OR	OFF	2005/05/27 16:11
S8	1	"pressure differential seals valve"	US-PGPUB; USPAT	OR	OFF	2005/05/27 16:11
S9	75	"hemostasis valve" and "fluid seal"	US-PGPUB; USPAT	OR	OFF	2005/05/27 16:12
S10	45	("3276472" "3759289" "4000739" "4254773" "4300571" "4337770" "4580573" "4610665" "4701160" "4723550" "4726374" "4743235" "4798594" "4886507" "4895565" "4909798" "4932114" "4932633" "4946133" "4960412" "5000745" "5041095" "5071411" "5078433" "5092857" "5098406" "5102395" "5158553" "5161773" "5171230" "5209732" "5215536" "5267966" "5356375" "5356379" "5389080" "5405334" "5429609" "5441487" "5456676" "5514109" "5542931" "5634911" "5782817").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/27 16:15

S11	2	("6221057").URPN.	USPAT	OR	OFF	2005/05/27 16:16
S12	43	("3276472"   "3759289"   "4000739"   "4254773"   "4300571"   "4337770"   "4580573"   "4610665"   "4701160"   "4723550"   "4726374"   "4743235"   "4798594"   "4886507"   "4895565"   "4909798"   "4932114"   "4932633"   "4946133"   "4960412"   "5000745"   "5041095"   "5071411"   "5078433"   "5092857"   "5098406"   "5102395"   "5158553"   "5161773"   "5171230"   "5209732"   "5215536"   "5267966"   "5356375"   "5356379"   "5405334"   "5441487"   "5456676"   "5514109"   "5542931"   "5634911"   "5782817").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 13:32
S13	160	"hemostasis valve" and (plunger or piston)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 16:08
S14	99	(604/37).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/31 15:40
S15	113	(604/99.02).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/31 15:40
S16	361	(604/249).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 09:54
S17	537	(604/247).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:09
S18	700	(604/246).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:09
S19	17	("4723550"   "4857062"   "4978341"   "5009391"   "5059186"   "5195980"   "5269764"   "5324271"   "5338313"   "5338314"   "5350364"   "5352215"   "5507732"   "5591137"   "5599327"   "5693025"   "5700251").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/01 10:43
S20	146	(604/222).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:48
S21	104	(604/214).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:51
S22	0	"plunger closes seal"	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:52
S23	1235	(plunger or piston) and valve and pressure and seal and lumen and chamber	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:53
S24	57269	"604"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/06/01 10:54

S25	558	S23 and S24	US-PGPUB; USPAT	OR	OFF	2005/06/01 11:11
S26	0	cardiac-care.an.	US-PGPUB; USPAT	OR	OFF	2005/06/01 11:12
S27	0	cardiac-care.as.	US-PGPUB; USPAT	OR	OFF	2005/06/01 11:12
S28	0	gmp-cardiac-care.as.	US-PGPUB; USPAT	OR	OFF	2005/06/01 11:12
S29	0	medtronic.an.	US-PGPUB; USPAT	OR	OFF	2005/06/01 11:13
S30	3574	medtronic.as.	US-PGPUB; USPAT	OR	OFF	2005/06/01 11:15
S31	0	gmp/cardiac-care.as.	US-PGPUB; USPAT	OR	OFF	2005/06/01 11:16
S32	0	cardiac-care.as.	US-PGPUB; USPAT	OR	OFF	2005/06/01 11:16
S33	591	(604/536,537,538,539,284).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/06/01 14:16
S34	23	S33 and "hemostasis valve"	US-PGPUB; USPAT	OR	OFF	2005/06/01 11:31
S35	10	("4254773"   "4311137"   "4424833"   "4430081"   "4626245"   "4682981"   "4723550"   "4726374"   "4769017"   "4781702").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/01 12:36
S36	14	("5911710").URPN.	USPAT	OR	OFF	2005/06/01 12:45
S37	52	("4430081"   "4580573"   "4626245"   "4857062"   "4895346"   "4929235"   "4978341"   "4978344"   "5000745"   "5006114"   "5041095"   "5051109"   "5092845"   "5092846"   "5098406"   "5102395"   "5106054"   "5114408"   "5125903"   "5127626"   "5154701"   "5167637"   "5176652"   "5195980"   "5205829"   "5207649"   "5215527"   "5215528"   "5256150"   "5267966"   "5269997"   "5273546"   "5290245"   "5290249"   "5300033"   "5304142"   "5304143"   "5304156"   "5312362"   "5312363"   "5330436"   "5334160"   "5336192"   "5350362"   "5350363"   "5356390"   "5366446"   "5403292"   "5458640"   "5584808"   "5591137"   "5599305").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/01 13:01
S38	2154	valve and "fluid-filled"	US-PGPUB; USPAT	OR	OFF	2005/06/01 13:15

S39	151	S24 and S38	US-PGPUB; USPAT	OR	OFF	2005/06/01 13:02
S40	194	S38 and "fluid-filled chamber"	US-PGPUB; USPAT	OR	OFF	2005/06/01 13:17
S41	10	"pressure differential close\$ valve"	US-PGPUB; USPAT	OR	OFF	2005/06/01 13:17
S42	42146	valve and plunger	US-PGPUB; USPAT	OR	OFF	2005/06/02 08:18
S43	57321	"604"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2005/06/02 08:18
S44	2732	S42 and S43	US-PGPUB; USPAT	OR	OFF	2005/06/02 08:18
S45	175	S44 and (valve near plunger)	US-PGPUB; USPAT	OR	OFF	2005/06/02 08:33
S46	42	plunger and "fluid-filled chamber"	US-PGPUB; USPAT	OR	OFF	2005/06/02 08:37
S47	1	"4000739".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/02 11:40
S48	1	"5267979".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/03 11:08
S49	1	"4934375".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/02 12:13
S50	1	"5195980".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/03 16:14
S51	1	"5895376".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/02 14:57
S52	48	("5195980").URPN.	USPAT	OR	OFF	2005/06/02 16:33
S53	1	"5514109".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/03 09:50
S54	1	"hemostasis valve" near "o-ring"	US-PGPUB; USPAT	OR	OFF	2005/06/03 11:08
S55	1	"4723550".pn.	US-PGPUB; USPAT	OR	OFF	2005/06/03 16:14